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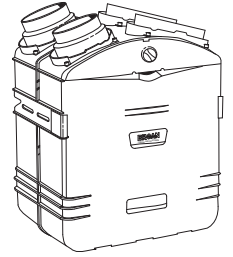
BROAN GSH3K Owner's Manual

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----- Manual continues below -----



GSEH3K FRESH AIR SYSTEM

Whole-House HEPA Filtration + Fresh Air + Sensible and Latent Energy Recovery = Best IAQ

FEATURES

- Fully integrated Whole-house High Efficiency Particle Arrestment (HEPA) filtration with fresh air ventilation and energy recovery - unit slows the moisture transfer between the outdoor and indoor air, making it a great solution for areas with high moisture content.
- Allows homeowners to benefit from fresh air, cleaned with the best available HEPA filtration technology, keeping the house free of dust and allergen material (99.7% efficiency at particles as small as 0.3 microns).
- Unit also removes stale air from the house with an energy recovery process that addresses sensible and latent heat. Stale air is exhausted out and fresh air is drawn in simultaneously without the risk of contamination.
- Ideal for single-family houses in humid areas, or houses that need to remove stagnant air generated from off-gassing carpets, sealing agents, chemicals, and daily activities, while also controlling pollen, dust and other particles.
- One simple-to-install and simple-to-use unit; eliminates need for multiple, individual units. Easy to install with a patented tandem "Y"-shaped transition with only a single outdoor outlet. Installation kit included; allows for horizontal or vertical installation.
- Easy-to-use wall switches for unit control.
- 3 products for the price of 1: An affordable way to have whole-house HEPA filtration, fresh air ventilation, and energy recovery.

GENERAL SPECIFICATIONS

- For houses up to 6,000 sq. ft.
- 165 to 270 cfm (0.4 in. w.g.)
- Voltage: 120 VAC
- Frequency: 60 Hz
- Dimensions: 29.4" x 22.9" x 17.8"
- Weight: 50 lbs
- Shipping Weight: 62 lbs
- Warranty: 2 years on parts - 5 years on core
- HVI Rated of air flow: 105 cfm
- Power Consumed (max): 232 Watts
- Low mode: 170 Watts
- High mode: 232 Watts
- Recirculation mode: 165 Watts
- Supply air duct connections: 5" or 6" diameter
- Exhaust air duct connections: 8" diameter
- Filter: HEPA
- Cabinet: ABS and EPS
- Mounting: Suspension by chains and springs
- Wall control modes: Off, Normal, Boost, and Recirculation
- Power: 152 Watts
- Current: 2.0 Amps
- Continuous duty, permanently lubricated motors
- 36" power cord



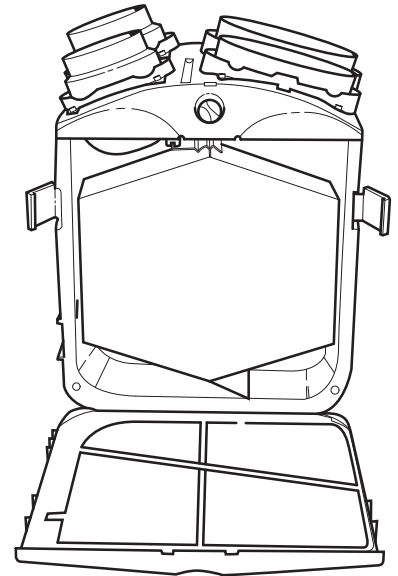
Broan-NuTone LLC Hartford, Wisconsin www.broan.com 800-558-1711

REFERENCE	QTY.	REMARKS	Project
			Location
			Architect
			Engineer
			Contractor
			Submitted by Date

MODEL GSEH3K

PERFORMANCE SPECIFICATIONS

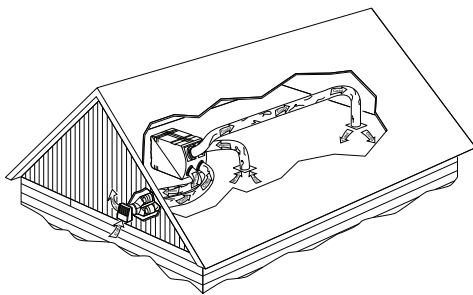
Ventilation Performance										
External Static Pressure		Net Ventilation Airflow		Fresh Air		Exhaust		Recirculation		Average Power
Pa	In. W.g.	L/s	cfm	L/s	cfm	L/s	cfm	L/s	cfm	Watts
50	0.2	57	122	50	105	59	125	127	270	227
100	0.4	53	113	48	102	55	117	120	254	224



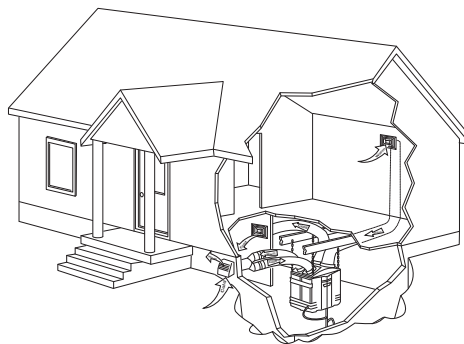
Energy Performance					
		65 cfm 5"-L sp	70 cfm 6"-L sp	95 cfm 5"-L sp	105 cfm 6"-L sp
Heating (32°F/0°C)	Apparent Sen Eff	70%	69%	69%	69%
	Latent/Moisture Eff	44%	44%	43%	46%
	Total Rec Eff	61%	61%	60%	60%
Heating (0°F/-17.7°C)	Apparent Sen Eff	70%	69%	69%	69%
	Latent/Moisture Eff	44%	44%	43%	46%
	Total Rec Eff	63%	63%	62%	62%
Cooling (95°F/35°C) 50% RH	Apparent Sen Eff	67%	67%	65%	63%
	Latent/Moisture Eff	41%	40%	36%	33%
	Total Rec Eff	50%	49%	45%	43%



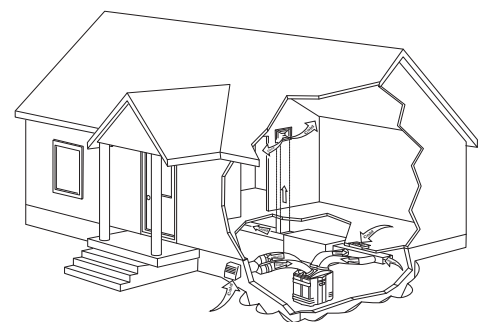
INSTALLATION OPTIONS



Attic*



Basement



Return-Return
Basement

*Contact your broan sales representative for information on attic installation requirements.



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